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PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL						
(Only for new nonprovisional applications under 37 CFR 1.53(b)						
Attorney Docket No. 74451.P106 Total Pages 3						
First Named Inventor or Application Identifier Kurt W. Piersol						
Express Mail Label No. EL348719602US						
ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D. C. 20231						
APPLICATION ELEMENTS						
See MPEP chapter 600 concerning utility patent application contents.						
Y Fee Transmittal Form (Submit an original, and a duplicate for fee processing)						
2. X Specification (Total Pages 32) (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claims - Abstract of the Disclosure						
3. X Drawings(s) (35 USC 113) (Total Sheets 9)						
4. X Oath or Declaration (Total Pages <u>5</u>)						
a Newly Executed (Original or Copy)						
b Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 17 completed) (Note Box 5 below)						
i. <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).						
Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.						
6 Microfiche Computer Program (Appendix)						

12/01/97

7.		Nucleotide and/or Amino Acid Sequence Submission
	a.	plicable, all necessary) Computer Readable Copy
	b. с.	Paper Copy (identical to computer copy) Statement verifying identity of above copies
i 		ACCOMPANYING APPLICATION PARTS
8.		Assignment Papers (cover sheet & documents(s))
9.		a. 37 CFR 3.73(b) Statement (where there is an assignee)
	_	b. Power of Attorney
10.		English Translation Document (if applicable)
11.		a. Information Disclosure Statement (IDS)/PTO-1449
		b. Copies of IDS Citations
12.		Preliminary Amendment
13.	<u>X</u>	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
14.		a. Small Entity Statement(s)
		b. Statement filed in prior application, Status still proper and desired
15.	_	Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.		Other:
	•	
17.	lf a (CONTINUING APPLICATION, check appropriate box and supply the requisite information:
		Continuation Divisional Continuation-in-part (CIP)
		of prior application No: _
18.	Co	rrespondence Address
	_ Cu	stomer Number or Bar Code Label
		(Insert Customer No. or Attach Bar Code Label here) or
<u> </u>	_ Co	rrespondence Address Below
	_	
NAM	E _	Michael J. Mallie Reg. No. 36,591
		BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
ADDE	RESS	12400 Wilshire Boulevard
		Seventh Floor
CITY	Los	Angeles STATE California ZIP CODE 90025-1026
Coun	trv	U.S.A. TELEPHONE (408) 720-8598 FAX (408) 720-9397

12/01/97

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

	ORIGINAL SIGNED BY
Dated: , 1999	$\frac{1}{2}$
	Michael J. Mallie
	Reg. No. 36,591
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Sharon M. Osofsky	Commissioner for Patents, Washington, D. C. 20231
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(Date signed)	





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PTO/SB/17 (12-98)

Patent fees are subject to annual revisions. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid.

See Forms PTO/SB/09-12





FEE CALCULATION (continued)

3. ADDITIONAL FEES

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Fee	Fee	Fee	Fee	Fac Description	
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105	130	205	65 05	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee	
400	400	400	400	or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	380	216	190	Extension for response within second month	
117	870	217	435	Extension for response within third month	
118	1,360	218	680	Extension for response within fourth month	
128	1,850	228	925	Extension for response within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive unavoidably abandoned application	
141	1,210	241	605	Petition to revive unintentionally abandoned application	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	760	246	380	For filing a submission after final rejection (see 37 CFR 1.129(a))	
149	760	249	380	For each additional invention to be examined (see 37 CFR 1.129(a))	
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Typed	or Printe	ed Name:	Micha	el J. Mallie	
Signat	ure	***	······································	Date	
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Amendment/Resp	as been received in the U.S. Patent & Trademark Office on the date stamped hereon: NEX Express Mail No.:FT. 348719602119 Check No. 31636
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] Other:	